MATERIAL SAFETY DATA SHEET

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Section 1 For Chemical Emergency Only:

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PRODUCT IDENTIFICATION: HAZARD RATING

Glue Stick $0 \\ 0 \times 0$

Section 2 - HAZARDOUS INGREDIENTS INFORMATION:

Hazardous Components OSHA ACGIH OTHER %
(Common Names, CAS Number) PEL TLV LIMITS OPTION

Non-hazardous adhesive formulation

None of the ingredients in this product are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

No chemical is present in this product at a concentration of 0.1% or more classified as a carcinogen by IARC, NTP or OSHA.

Section 3 - PHYSICAL/CHEMICAL CHARACTERISTICS:

Boiling Point: 212 F (100 C) Specific Gravity (H2O=1 @ 23 C): 1.2 Vapor Density (Air=1): NE Melting Point: NE Vapor Pressure (mm Hg): NE Evaporation Rate (Butyl acetate = 1): NE

Solubility in Water: Soluble

Appearance & Odor: White solid stick adhesive with mild odor.

Section 4 - FIRE AND EXPLOSION HAZARD DATA:

Flash Point (Method): NA Flammable Limits: LEL: NE UEL: NE

Extinguishing Media: Dry chemical, foam or carbon dioxide.

Special Fire Fighting Procedures: Firefighters should wear self-contained breathing

apparatus when fighting chemical fires.

Unusual Fire and Explosion Hazards: None known.

Section 5 - REACTIVITY DATA:

Stability: Unstable __ Stable XX Conditions to Avoid: Avoid freezing.

Incompatibility (Materials to Avoid): Compatible with hydrophilic materials.

Hazardous Decomposition Products: After water portion has evaporated, polymer can

burn and product carbon monoxide/dioxide, oxide of nitrogen.

Hazardous Polymerization: May Occur __ May Not Occur XX

Section 6 - HEALTH HAZARD DATA:

Route(s) of Entry: Inhalation: No Skin: No Ingestion: No

Health Hazards (Acute and Chronic):

Acute & Chronic - product is considered to be non-toxic. No known acute or chronic effects.

Carcinogenicity: NTP: No IARC Monographs: No OSHA Regulated: No

Signs and Symptoms of Exposure & First Aid Procedures:

Eye contact - Immediately flush eye with copious amounts of water for 15 minutes.

Skin contact - Wash affected areas with soap and water.

Inhalation - No known inhalation problems.

Ingestion - Product considered to be non-toxic.

Medical Conditions Generally Aggravated by Exposure: None known.

Section 7 - PRECAUTIONS FOR SAFE HANDLING AND USE:

Steps to Be Taken in Case Material is Released or Spilled: Soak up with inert absorbent. Place into container for disposal.

Waste Disposal Method: Dispose of in accordance with local, state, and federal EPA regulations.

Precautions to Be Taken in Handling and Storing: Keep container closed when not in use. Store in cool dry place and keep from freezing.

Other Precautions: None known.

Section 8 - CONTROL MEASURES:

Respiratory Protection (Specify Type): None required with normal usage.

Ventilation: Local Exhaust: None required with normal usage.

Mechanical (General): None required with normal usage.

Protective Clothing or Equipment: Safety glasses/goggles with side shields, rubber gloves and apron to protect skin and clothing.

Work/Hygienic Practices: Wash hands with soap and water after use. Launder contaminated clothing before reuse.

NA = Not applicable NE = Not established.

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